

## A B S T R A C T

The invention relates to managing events in a standard computer system comprising a central unit connected to memory units and peripheral devices by a data bus (50) allowing a multimaster configuration, the method comprising the following steps:

- receiving events,
- time-stamping and storing the events,
- assigning at least one appropriate action to each received event, and
- executing that action in response to the received event,

which method is characterized in that the above-mentioned management steps are carried out in real time without access to the central unit via a management unit (70) included in an independent management module (60) connected to the data bus (50) and incorporated into the standard computer system.